

NOTICE OF DRAFTSPERSON'S  
PATENT DRAWING REVIEWThe drawing(s) filed (insert date) 12/1/00 are:

A.  approved by the Draftsperson under 37 CFR 1.84 or 1.152.

B.  objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
Black ink. Color.	— Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____
— Color drawings are not acceptable until petition is granted.	9. SCALE. 37 CFR 1.84(k)
Fig(s) _____	— Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____
— Pencil and non black ink not permitted. Fig(s) _____	10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)
2. PHOTOGRAPHS. 37 CFR 1.84(b)	— Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) _____
— 1 full-tone set is required. Fig(s) _____	11. SHADING. 37 CFR 1.84(m)
— Photographs may not be mounted. 37 CFR 1.84(c)	— Solid black areas pale. Fig(s) _____
— Poor quality (half-tone). Fig(s) _____	— Solid black shading not permitted. Fig(s) _____
3. TYPE OF PAPER. 37 CFR 1.84(e)	— Shade lines, pale, rough and blurred. Fig(s) _____
— Paper not flexible, strong, white, and durable.	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)
Fig(s) _____	— Numbers and reference characters not plain and legible. Fig(s) _____
— Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) _____	— Figure legends are poor. Fig(s) _____
— Mylar, velum paper is not acceptable (too thin). Fig(s) _____	— Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:	— English alphabet not used. 37 CFR 1.84(p)(2) Figs _____
— 21.0 cm by 29.7 cm (DIN size A4)	— Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) _____
— 21.6 cm by 27.9 cm (8 1/2 x 11 inches)	13. LEAD LINES. 37 CFR 1.84(q)
— All drawing sheets not the same size.	— Lead lines cross each other. Fig(s) _____
Sheet(s) _____	— Lead lines missing. Fig(s) _____
— Drawings sheets not an acceptable size. Fig(s) _____	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
5. MARGINS. 37 CFR 1.84(g): Acceptable margins:	— Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) _____
Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm	15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
SIZE: A4 Size	— Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____
Top 2.5cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	16. CORRECTIONS. 37 CFR 1.84(w)
SIZE: 8 1/2 x 11	— Corrections not made from prior PTO-948 dated _____
Margins not acceptable. Fig(s) _____	17. DESIGN DRAWINGS. 37 CFR 1.152
— Top (T) _____ Left (L) _____	— Surface shading shown not appropriate. Fig(s) _____
— Right (R) _____ Bottom (B) _____	— Solid black shading not used for color contrast. Fig(s) _____
6. VIEWS. 37 CFR 1.84(h)	COMMENTS
REMINDER: Specification may require revision to correspond to drawing changes.	
Partial views. 37 CFR 1.84(h)(2)	
— Brackets needed to show figure as one entity. Fig(s) _____	
— Views not labeled separately or properly. Fig(s) _____	
— Enlarged view not labeled separately or properly. Fig(s) _____	
7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)	
— Hatching not indicated for sectional portions of an object. Fig(s) _____	
— Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____	

REVIEWER A. D. DATE 3/8/02 TELEPHONE NO. \_\_\_\_\_ATTACHMENT TO PAPER NO. 2

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